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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Application Number	10/681,268
Filing Date	October 9, 2003
Inventor(s)	Michael DEIMLING
Group Art Unit	2863
Examiner Name	Hien Xuan Vo
Attorney Docket Number	32860-000619/US

**ENCLOSURES (check all that apply)**☐ Fee Transmittal Form☐ Fee Attached☒ Amendment☐ After Final☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☐ Information Disclosure Statement☐ Certified Copy of Priority Document(s)☐ Response to Missing Parts/  
Incomplete Application☐ Response to Missing  
Parts under 37 CFR  
1.52 or 1.53☐ Assignment Papers  
(for an Application)☐ Letter to the Official Draftsperson and  
\_\_\_\_\_ Sheets of Formal Drawing(s)☐ Licensing-related Papers☐ Petition☐ Petition to Convert to a  
Provisional Application☐ Power of Attorney, Revocation  
Change of Correspondence Address☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s) \_\_\_\_\_☐ After Allowance Communication to  
Group☐ LETTER SUBMITTING APPEAL  
BRIEF AND APPEAL BRIEF (w/clean  
version of pending claims)☐ Appeal Communication to Group  
(Notice of Appeal, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☐ Other Enclosure(s)  
(please identify below):

Remarks

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**Firm  
or  
Individual name

Harness, Dickey &amp; Pierce, P.L.C.

Attorney Name  
Donald J. DaleyReg. No.  
34,313

Signature

Date

March 27, 2006



PATENT  
32860-000619/US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Michael DEIMLING CONF. NO.: 5987  
SERIAL NO.: 10/681,268 GROUP: 2863  
FILED: October 9, 2003 EXAMINER: Hien Xuan Vo  
FOR: METHOD FOR PROCESSING RAW MAGNETIC RESONANCE  
DATA, MAGNETIC RESONANCE TOMOGRAPHY UNIT AND  
MAGNETIC RESONANCE SPECTROSCOPY UNIT

**AMENDMENT**

Customer Service Window  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314  
**Mail Stop Amendment**

March 27, 2006

Dear Sir:

Responsive to the Official Action dated December 27, 2005, the following amendments and remarks are respectfully submitted in connection with the above-referenced application.

**Amendments to the claims** begin on page 2 of this paper.

**Remarks** begin on page 12 of this paper.

	Claims remaining after Amendment		Highest number previously paid for		Present extra
<b>Total</b>	44	-	48	=	0
<b>Independent</b>	2	-	3	=	0